Amendments to the Drawings:

The attached sheet of drawings includes new Fig. 1A and Fig. 1B. Figures 1A and 1B include previously omitted elements, staging, OFA, and coal.

Attachment: New Drawing Sheet

Remarks

The Office Action mailed January 25, 2005 has been carefully considered. Claims 1-16; and 17-24 remain in the case with the Examiner indicating Claims 17-24 were allowable over the prior.

The Examiner objected to the drawings for failing to point out every feature of the invention as claimed. As suggested, the Applicant has added Figures 1A and 1B, which are flow charts showing the process steps of the present invention.

The Examiner had rejected Claims 1-16 under 35 U.S.C. 102(b) as being anticipated by U.S. Patent No. 4,824,441 to Kindig. Applicant agrees that Kindig may anticipate staging for NO_x reduction (Col. 10, lines 43-54). However, it is respectfully submitted that Kindig does not anticipate staging for SO₃ reduction. In fact, Kindig argues that SO₃ might be increased through catalyst injection (Col. 13, lines 8-23).

For Kindig, catalyst injection is the primary control method for SO₃ unlike the present invention. To the contrary, Applicant's present invention is operable to control (increase) or simply decrease SO₃ without the use of a catalyst as taught by Kindig. Thus, it is respectfully submitted, that Claims 1-16 of the present invention patentabilty distinguish over the teachings of Kindig.

By this amendment, Applicant submits that he has placed the case in condition for immediate allowance and such action is respectfully requested. However, if any issue remains

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unresolved, Applicant's attorney would welcome the opportunity for a telephone interview to expedite allowance and issue.

Respectfully submitted,

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CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS DOCUMENT IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST-CLASS MAIL, IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, ON JUNE 27, 2005

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Name of Depositor

Cottelli
Signature

June 27, 2005

Date of Signature